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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ATTY. DOCKET NO. 71493-1198

In re Patent Application of HAMID MAHMOOD ET AL

Serial No. 10/682,088

Group Art Unit: 2681

Filed: OCTOBER 10, 2003

Examiner:

For: ROUTING QUALITY-OF-SERVICE TRAFFIC IN A WIRELESS SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This information disclosure statement is being filed within three months of the filing date of a national application, within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first official action on the merits and therefore applicant respectfully requests consideration under 37 CFR 1.97(b).

In accordance with 37 CFR 1.97(e), I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO 1449.

In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

- i) each foreign patent;
- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed, excluding any copies of a United States patent application.

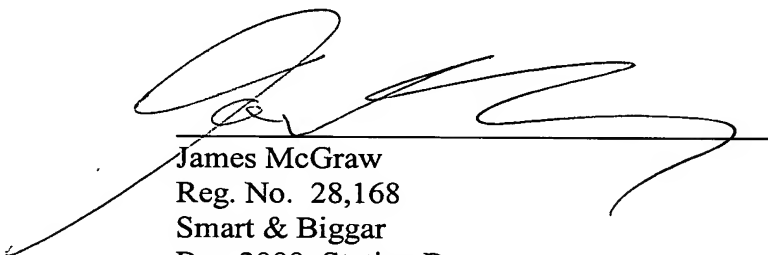
It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

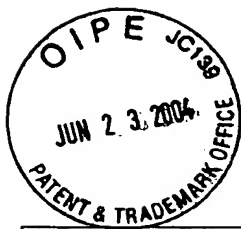
HAMID MAHMOOD ET AL

Dated: June 21, 2004  
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Encls.: Form PTO-1449  
All references listed on Form PTO-1449  
PCT Search Report  
Acknowledgement Card



<b>Form PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	<b>Atty. Docket No. 71493-1198</b>	<b>Serial No. 10/682,088</b>
	<b>Applicant HAMID MAHMOOD ET AL</b>	
	<b>Filing Date OCT. 10, 2003</b>	<b>Group 2681</b>

### REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROPRIATE
	AA	0	0	2	8	6	68	A1		02/06/03	Garcia-Luna-Aceves et al	709	238	

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
														YES	NO
	AB	0	1	3	0	0	3	5		16/10/00	WO	H04L	12/56		
	AC	2	3	5	7	6	6	5		22/12/99	UK	H04Q	722		

### OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)

AD		J. Broch, D.B. Johnson, D.A. Maltz, "The Dynamic Source routing Protocol for Mobile Ad Hoc Networks", IETF Manet Working Group, Internet Draft, 13 March 1998, XP002199758 retrieved from the Internet: <URLlwww.monarch.cs.rice.edu/. . . fts/draft-ietf-manet-dsr-00.txt>
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.